

## PARCC Homework Quiz #2

**Directions:** Complete the quiz on schoolnet using the code given to you by Mrs. Minera. Please also show your work and indicate your answers on the paper copy as well.

1. What is the value of  $4.06 \div 1.5$  ?

2. Jennifer pours  $\frac{1}{2}$  quart of milk equally into 4 glasses. How much milk, in quarts, does Jennifer pour into each glass?

A.  $\frac{1}{4}$

C.  $\frac{1}{8}$

B.  $\frac{1}{6}$

D.  $\frac{1}{16}$

3. What is the value of the expression  $3,051 \times 882$  ?

A. 54,918

C. 2,646,882

B. 274,590

D. 2,690,982

4. Stan's lawn mower had  $\frac{1}{8}$  of a gallon of gasoline in the tank. Stan started mowing and used all of the gasoline. He put  $\frac{6}{10}$  in the tank. After he mowed,  $\frac{1}{4}$  of a gallon was left in the tank. What was the total amount of gasoline Stan used? (*\*This is a multi-step problem. Take the time to understand what is it asking you and the information you are given. Come up with a plan before you solve*).

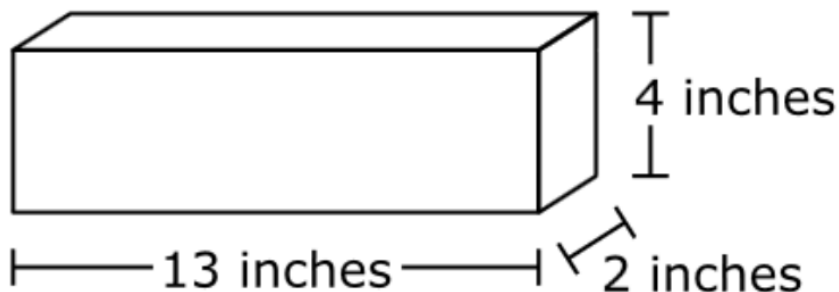
A.  $\frac{14}{40}$  gallon

C.  $\frac{34}{40}$  gallon

B.  $\frac{19}{40}$  gallon

D.  $\frac{39}{40}$

5. A rectangular prism is shown.



What is the volume of this rectangular prism?

